# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 06:00 on Wednesday 07 Dec 2022 until 23:59 on Thursday 08 Dec 2022

Forecast Issued on Wednesday 07 Dec 2022 at 02:44

**Confidence:** High for cold conditions. Medium for cloud details. Low for any snow details from Thursday.

**Headline for Wednesday 07 Dec 2022:** Bright spells and occasional snow showers. Cold.

**Mountain weather hazards on Wednesday 07 Dec 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Partly cloudy (night) | Sunny intervals | Sunny intervals | Sunny intervals | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 20% | 20% | 20% | 20% | 20% | 30% |

**Forecast for Wednesday 07 Dec 2022**

**Weather:** Mostly dry with bright spells, perhaps some sunny or clear periods at times. However, a risk of isolated showers mainly over the northwest of the Park. These generally light and turning wintry above 300-400m, this lowering later. Cold with a wind chill over the summits.

**Chance of cloud-free hill tops above 800m:** 70% falling to 30% in any snow showers.

**Low Cloud and visibility:** Occasional cloud, base around 600m, becoming extensive down to below 300m in any snow showers. Visibility very good or excellent, with clear views of distant hills, but poor or very poor in any snow showers.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 07 Dec 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 14/16 N | 17/20 NE | 13/16 N | 15/18 N | 16/20 N | 15/18 N | 14/18 N |
| **600** | 6/8 W | 9/12 N | 8/11 NW | 9/12 N | 9/13 N | 7/10 N | 7/11 N |
| **300** | 3/5 NW | 5/11 N | 5/7 NW | 5/10 NW | 5/12 N | 3/7 N | 4/8 NE |
| **Valley** | 3/5 NW | 5/12 N | 5/8 NW | 6/11 NW | 6/14 N | 5/9 N | 4/10 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | -2/-8 | -2/-8 | -2/-7 | -2/-8 | -3/-9 | -3/-9 | -3/-9 |
| **600** | 0/-3 | 0/-4 | 1/-3 | 0/-4 | -0/-4 | -0/-4 | -1/-4 |
| **300** | 2/1 | 2/0 | 3/1 | 3/1 | 2/-1 | 1/-1 | 1/-1 |
| **Valley** | 4/2 | 4/2 | 4/2 | 4/2 | 4/1 | 3/1 | 3/1 |
| **Freezing Level*** | 600m | 500m | 500m | 500m | 400m | 400m | 300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Ice and frozen surfaces above 300-400m, lowering through the day.

**Forecast for Thursday 08 Dec 2022**

**Weather:** Clear spells and isolated snow showers overnight, with a widespread sharp frost. A continued risk of scattered snow showers during the day. However, some uncertainty about the extent of any snow showers. Cold.

**Maximum wind:** North or Northeast 10 to 20mph.

**Chance of cloud-free hill tops above 800m:** 80%, perhaps becoming 40% if snow showers become more widespread.

**Low Cloud and visibility:** Occasional or extensive cloud at 300-400m or less in any snow showers. Visibility very good or excellent, except in any snow showers.

**Temperature:** **Valleys:** Minus 3 to Plus 2 Celsius
**At 800m:** Minus 3 Celsius
**Freezing level:** All levels

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**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 02:44 on Wed 07 Dec 2022

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